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Universal Approximation Theorem □ Nash Embedding Theorems □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ word-embedding Vector Space □□

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（……）leukotomy（……）

（……）game（……）

（……）

（……）reward（……）Deepmind 的 Reward is Enough（……）

 A Treatise on Probability（……）causation（……）

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（……）causation（……）

（……）

1、（……）
2、（……）
3、（……）

（……）"Confucius taught that marriage lies at the foundation of government."（……）causation（……）

（……）Marc Aurel Stein（……）John Leighton Stuart（……）

（……）causation（……）

（……）

（……）Demis Hassabis 的 Deepmind（……）

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（……）

Deep Learning 和 reinforcement learning "Brain in a vat"

Demis Hassabis potentially a meta-solution to any problem"" metaphysics from human does not work。

 superstition

 context

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First, if scientists have tried, and failed, to come up with an alternative theory that explains a phenomenon well, that counts as evidence in favor of the original theory. Second, if a theory keeps seeming like a better idea the more you study it, that's another plus-one. And if a line of thought produced a theory that evidence later supported, chances are it will again.

　　□□□Historia Naturalis□□□□□□□□Philosophiae Naturalis□□□□□□□□scientia naturalis□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

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□□□□□□ Are there really many worlds in the "Many-worlds interpretation" of Quantum Mechanics?□□□the development of «decoherence theory» revealed that, using the standard formalism of quantum mechanics, macroscopically distinct branches of the wavefunction were almost entirely free from interference and evolve approximately classically□□□□□□□ almost □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

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Waymo SAE level 4

Waymo crash data trade secret data

Deepmind 和 Waymo

D-wave 和 Google Quantum Supremacy